Receipt date: 10/16/2006		10828997 - GA	4:2729 1 7 %
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TRANSMITTAL	Application Number	10/828,997	
TRANSMITTAL	Filing Date	April 20, 2004	
FORM	First Named Inventor	David W. Caldwell	
	Art Unit	3729	
(to be used for all correspondence after initial filling)	Examiner Name	Carl J. Arbes	

Attorney Docket Number

Total Number of Peges in This Submission

37041-11481

	ENCLOSURES (Check all that apply)						
	Fee Trans	smittal Form		Drawing(s)		After Allowance Communication to TC	
	□ F	ee Attached		Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences	
Amendment/Reply After Final Aftidavitu/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Cartified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts Under 37 CFR 1.52 or 1.53		Ren	Petition Petition to Convert to a Petition to Convert to a Provisional Application Power of Attorney, Revoca Change of Correspondeno Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on tarks	e Address	Appeal Communication to TC (Appeal Notice, Brieft, Rapy) Brieft) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): 1. Four References 2. Informational Preliminary Examination Report Report		
	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
Hirm N	Jenner & Block LLP						
Signat	ignature //////						
Printe	Printed name Mark P. Vrla						
Date	Date October 12, 2006					43,973	

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PATENT Attorney Docket 37041-11481

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: David W. Caldwell, et al.

Serial No: 10/828,997

Filed: April 20, 2004

Title SUBSTRATE WITH MULTIPLE CONDUCTIVE LAYERS AND

METHODS FOR MAKING AND USING SAME

Group Art Unit: 3729

Examiner: Carl J. Arbes

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and in compliance with 37 C.F.R. § 1.56, the Office's attention is directed to the references listed on the attached PTO/SB/08A and B. A copy of each listed document is enclosed, including, as applicable, an English language abstract indicating the relevance of the document.

10828997 - GAU: 3729 Receipt date: 10/16/2006

The undersigned hereby certifies that each item of information contained in this Statement was first cited by the international searching authority in connection with a corresponding international application not more than three months before the filing of this Statement. Applicant believes that this Statement is being filed before the mailing of an action closing prosecution on the merits. In view of the above, and pursuant to 37 C.F.R. § 1.97(c), Applicant believe that no fee is required for the consideration for this Statement. In the event Applicant is mistaken and the Office deems that the fee set forth in 37 C.F.R. § 1.17(p) is due, the Office is authorized to charge such fee to Deposit Account No. 10-0460.

Respectfully submitted,

Mark P. Vrla

Registration No. 43,973

Dated: October 12, 2006

JENNER & BLOCK LLP 330 North Wabash Avenue Chicago, IL 60611 Telephone No: (312) 222-9350

Facsimile No: (312) 527-0484

opiet date: 10/16/2006

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Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)
of 2

| Complete if Known |
Application Number | 10/826,997 |
Filing Date | April 20, 2004 |
First Named Inventor | David W. Caldwell |
Art Unit | 3729 |
Examiner Name | Carl J. Arbes |
Attomey Ookst Number | 37041-11481 |

U. S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f Attorn)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
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FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages			
		Country Code ³ "Number ⁴ "Kind Code ⁵ (# known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶		
		JP 02-067522	03/1990	Hayaji et al.				
		JP 04-032195	02/1992	Yamamoto et al.				
		JP 04-069979	03/1992	Yoritomi et al.				
		JP 07-140487	06/1995	Masaaki et al.				

Examiner Signature /Carl Arbes/ Date Considered 11/17/08

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INF	ORMATION	DIS	CLOSURE	Filing Date	April 20, 2004		
STATEMENT BY APPLICANT				First Named Inventor	David W. Caldwell		
	// ho on many she	ote an e		Art Unit	3729		
(Usa as many sheets as necessary)		Examiner Name	Carl J. Arbes				
Sheet	2	of	2	Attorney Docket Number	37041-11481		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		International Preliminary Examination Report Dated October 4, 2006	

Examiner Signature	/Carl Arbes/	Date 11/17/08 Considered

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